

S/N 09/873,557



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Amaresh Pangal et al.	Examiner:	Chat C. Do
Serial No.:	09/873,557	Group Art Unit:	2193
Filed:	June 04, 2001	Docket:	884.400US1
Title:	FLOATING POINT MULTIPLY ACCUMULATOR		
Assignee:	Intel Corporation	Customer Number:	21186

INFORMATION DISCLOSURE STATEMENT

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

AMARESH PANGAL ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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Minneapolis, MN 55402
(612) 349-9592

Date Nov. 16/2005

By Robert Madden
Robert Madden
Reg. No. 57,521

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of November, 2005.

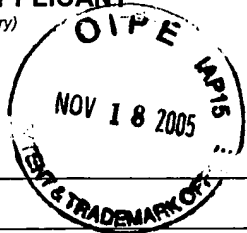
JACLYN SKIBA
Name

Jaclyn Skiba
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	09/873,557
Filing Date	June 4, 2001
First Named Inventor	Pangal, Amaresh
Group Art Unit	2193
Examiner Name	Do, Chat

Sheet 1 of 1

Attorney Docket No: 884.400US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-5,847,981	12/08/1998	Kelley, B. T., et al.	09/04/1997
	US-6,438,569	08/20/2002	Abbott, C.	09/20/1999

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		DEBABRATA, G. , et al., "Architectural Synthesis of Performance-Driven Multipliers with Accumulator Interleaving", <u>ACM/IEEE Design Automation Conference</u> , (1993),303-307	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached

S/N 09/873,557

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Amaresh Pangal et al.

Examiner: Chat C. Do

Serial No.: 09/873,557

Group Art Unit: 2193

Filed: June 4, 2001

Docket: 884.400US1

Title: FLOATING POINT MULTIPLY ACCUMULATOR

COMMUNICATION CONCERNING RELATED APPLICATION(S)

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date/Issue Date</u>	<u>Attorney Docket</u>	<u>Title</u>
09/340,417 6,181,180	June 28, 1999	884.112US1	FLIP-FLOP CIRCUIT
09/733,216 6,459,316	December 8, 2000	884.373US1	FLIP FLOP CIRCUIT
09/733,482 6,701,339	December 8, 2000	884.377US1	PIPELINED COMPRESSOR CIRCUIT
09/873,721 6,889,241	June 4, 2001	884.401US1	FLOATING POINT ADDER
09/873,744 6,779,013	June 4, 2001	884.402US1	FLOATING POINT OVERFLOW AND SIGN DETECTION
10/071,373	February 8, 2002	884.584US1	MULTI-THREADED MULTIPLY ACCUMULATOR
10/208,130 6,597,223	July 30, 2002	884.373US2	FLIP FLOP CIRCUIT
10/867,126	June 14, 2004	884.402US2	FLOATING POINT OVERFLOW AND SIGN DETECTION

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicants request that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

AMARESH PANGAL ET AL.

By Applicants' Representatives,

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(612) 371-2132

Date Nov. 16/2005 By Robert Madden
Robert Madden
Reg. No. 57,521

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JACLYN SKIBA
Name

Jaclyn Skiba
Signature